

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Which of these is the recommended gauge wire for automotive speakers? 1) _____
 - A) 20 ga.
 - B) 0 ga.
 - C) 00 ga.
 - D) 10 ga.


- 2) Why is thick wire used for the battery-starter circuit? 2) _____
 - A) To carry high amperage current
 - B) To carry high voltage
 - C) Both of these
 - D) Neither of these

- 3) Which of these wires is MOST likely used for starter motor high current circuits? 3) _____
 - A) 0 ga.
 - B) 14 ga.
 - C) 18 ga.
 - D) 20 ga.

- 4) Most braided ground straps are _____. 4) _____
 - A) uninsulated
 - B) insulated
 - C) made of high resistance wire
 - D) None of these

- 5) Two technicians are discussing fuse testing. Technician A says that a test light should light on both test points of the fuse if it OK. Technician B says that the fuse is defective if a test light only lights on one side of the fuse. Which technician is correct? 5) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 6) A PTC circuit protector prevents excessive current flow in a circuit by _____. 6) _____
 - A) changing to a very high resistance
 - B) burning open
 - C) opening a set of contacts
 - D) grounding the current

- 7) Which of these symbols represents a fuse in an electrical diagram? 7) _____
 - A) 
 - B) ---
 - C) ===
 - D) None of these

8) Six volt vehicle systems require _____ wires than 12 volt systems. 8) _____
A) larger
B) smaller
C) equal
D) None of these

9) What is a "CPA"? 9) _____
A) Connector position assurance
B) Cold pack adapter
C) Caller placement adapter
D) Caliper pad adjuster

10) Metric wire size is measured in units of _____. 10) _____
A) meters
B) cubic centimeters
C) square millimeters
D) cubic millimeters

Answer Key

Testname: AEEP8_8B

- 1) A
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- 2) A
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- 3) A
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- 4) A
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- 5) C
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- 6) A
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- 7) A
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- 8) A
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- 9) A
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- 10) C
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